

HORIZONTAL CONTROL
NORTH AMERICAN DATUM OF 1927

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

36-088-13
MURRAY QUADRANGLE
23 KY.-217 TENN.
N3630 W8815/15
DIAGRAM NJ 16_10
DYERSBURG

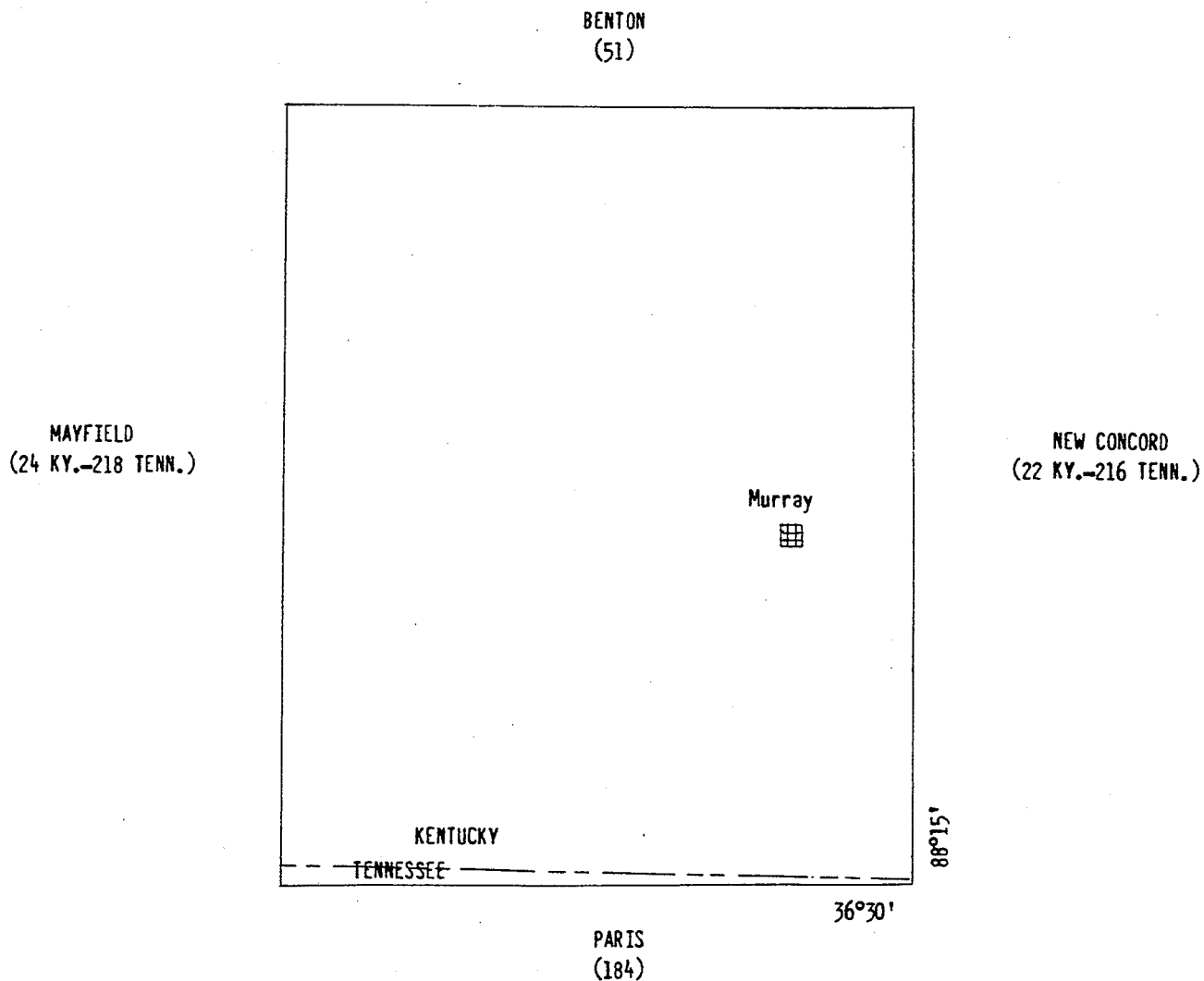
Calloway, Graves, and Marshall Counties, Ky.;
Henry County, Tenn.

Only the permanent marks are
listed for control classified
obsolete and are not shown on
sketch

Edition of 2/17/78

PR: CRV/rmm

Plane coordinates are based on Lambert projection,
Kentucky, South Zone, and Tennessee Zone



For additional USGS-TVA marks, see TVA Quadrangle 7.

DISCLAIMER

We no longer attest to the validity of the positions listed for horizontal control established by transit traverse procedures. This control is now considered OBSOLETE and is included in this list for the purpose of identification only.

23 KY.-217 TENN.
MURRAY QUADRANGLE

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INDEX OF PERMANENT MARKS

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STATION	DESCRIPTION PLANE COORDINATES, FEET	LATITUDE ° ' "	LONGITUDE ° ' "
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The following position is considered OBSOLETE. To be used only to locate permanent marks in the field.

By E. M. Thompson, 1929; Books C9225-26

Golo; 90 ft E. of store; 90 ft S. of crossroads; 15 ft W. of rd. entrance to blacksmith shop of O. C. Conway; in concrete post; standard tablet stamped "TT 144 TN 1929 RESET 1940" (Reported destroyed, 1954)

X = 1,195,588	Y = 159,238	36 44 18.96	88 29 43.74
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By M. H. Harris, 1935; Book C-356

Murray, 7.0 mi W. of courthouse, along State Highway 97; 17 ft S. and 60 ft E. of intersection of centerline of hwy. and N.-S. secondary crossroad; 11 ft S. and 32 ft E. of E. end of S. headwall of concrete box culvert over small drain; in concrete post; standard tablet stamped "TT 14 HA 1935"

X = 1,214,993	Y = 105,496	36 35 33.28	88 25 26.75
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Murray, 3.0 mi E. of courthouse, along S. side of right-of-way of State Highway 94; 350 ft NE. of T-rd. S. to Pine Bluff Ferry road; directly across road from home of H. C. Vinson; 25 ft W. of gateway to pasture; in concrete post; standard tablet stamped "TT 17 HA 1935" (Reported destroyed, 1969)

X = 1,265,295	Y = 116,827	36 37 38.91	88 15 13.87
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By E. W. Roy, 1935; Books C-397, C-448, C-449, and C-451

Brewers, 1.5 mi S. of; 1.06 mi E. of Mount Olive Church; on E. side of Mt. Olive-Brewers Road; at T-intersection; 27 ft SW. to intersection of roads; in concrete post; standard tablet stamped "TT 105 RY 1935"

X = 1,207,845	Y = 159,627	36 44 26.30	88 27 13.36
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Murray, about 5.8 mi N. of; 3.2 mi SW. of Almo; on N. side of Almo-Kirksey Road and W. of dirt crossroad; in E-W. fence line; 38 ft SE. to intersection of roads; in concrete post; standard tablet stamped "TT 117 RY 1935"

X = 1,247,492	Y = 135,159	36 40 35.39	88 18 58.29
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Murray, 7.5 mi NW. of; 5.7 mi W. of Almo; 3.3 mi S. of Owens Chapel, on E. side of Penny-Oak Grove Road; at intersection of crossroads; 23 ft SW. to intersection of crossroads; in concrete post; standard tablet stamped "TT 118 RY 1935"

X = 1,234,295	Y = 135,310	36 40 33.31	88 21 40.28
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Krksey, 2.1 mi E. of; 1.5 mi S. of Owens Chapel; on property of Hiram Tucker; about 240 ft NW. of home of L. W. Ross; in corner of meadow; 33 ft SE. to crossroad intersection; in concrete post; standard tablet stamped "TT 119 RY 1935" (Reported destroyed, 1969)

X = 1,234,631	Y = 144,782	36 42 07.02	88 21 39.37
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STATION	DESCRIPTION	LATITUDE	LONGITUDE
PLANE COORDINATES, FEET		° ' "	° ' "

OBSOLETE MARKS (Cont'd.)

Murray, 4.0 mi NW. of; 1.1 mi S. of Penny; on S. side of Murray-Farmington Road; 7 ft E. of driveway to barn; 20 ft NW. to intersection of Murray-Farmington Road and Penny Road; in concrete post; standard tablet stamped "TT 121 RY 1935"

X = 1,234,015	Y = 118,925	36 37 51.27	88 21 38.16
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By H. E. Thomas, 1935; Book C 474

Murray, 3.0 mi SE. of; 0.19 mi SE. of Old Salem Church; 400 ft SE. of house occupied by Cull Peppers; on E. side of I-rd. E.; on Murray-Concord Road, in fence corner; in concrete post; standard tablet stamped "TT 2 TS 1935"

X = 1,263,921	Y = 103,039	36 35 22.26	88 15 26.23
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By H. E. Thomas and E. W. Roy, 1935; Books C474 and C 449

Murray, 5.0 mi S. of; 1.5 mi N. of Green Plains Church, at intersection of Murray-Paris Pike and rd. running W.; 300 ft SW. of house occupied by Jim Heart; 30 ft W. of Murray-Paris Road; in corner of woods; in concrete post; standard tablet stamped "TT 4 TS 1935"

X = 1,249,295	Y = 92,346	36 33 32.69	88 18 21.95
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Blackusburg; 2.5 mi E. of; 1.5 mi W. of Kirksey; on N. side of Blackusburg-Kirksey Road; on E. side of crossroad; 27 ft SW. to intersection of roads; in concrete post; standard tablet stamped "TT 127 RY 1935"

X = 1,216,385	Y = 143,971	36 41 53.96	88 25 23.04
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Beech Grove Church; on S. side of old state road; 81 ft SW. to church; 149 ft NW. to intersection of rd. and church drive; in concrete post; standard tablet stamped "TT 128 RY 1935"

X = 1,193,249	Y = 94,745	36 33 40.85	88 29 49.43
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By E. W. Roy, 1935; Book C449

Crossland, 2.2 mi W. of; about 800 ft N. of Tenn.-Ky. State line; on N. side of state line rd. and W. of side rd. N.; in E.-W. fenceline; 88 ft SE. to intersection of rds.; in concrete post; standard tablet stamped "TT 132 RY 1935"

X = 1,215,498	Y = 73,010	36 30 12.33	88 25 09.32
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Crossland; on N. side of Tenn.-Ky. State line Road; E. of crossroads; about 60 ft E. of G. G. Lowry's Store; 2 ft N. of 48-in. oak tree; 98 ft SW. to intersection of roads; in concrete post; standard tablet stamped "TT 133 RY 1935"

X = 1,226,973	Y = 71,675	36 30 02.31	88 22 48.38
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23 KY.-217 TENN.
MURRAY QUADRANGLE

36-088-13

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STATION DESCRIPTION
PLANE COORDINATES, FEET

LATITUDE
° ' "

LONGITUDE
° ' "

OBSOLETE MARKS (Cont'd.)

Hazel, about 3.0 mi W., thence 4.0 mi N. of; 2.8 mi W. of village of Tobacco; on N. side of Tobacco-Harris Grove Road; about 200 ft NE. of white farm house; 36 ft SE. to intersection of rds.; in concrete post; standard tablet stamped "TI 135 RY 1935"

X = 1,230,342

Y = 90,676

36 33 11.05

88 22 13.59

Harris Grove, 1.8 mi SE. of; 1.0 mi W. of Howard School; on W. side of Harris Grove-Howard School Road; where rd. turns N.-S.; 15 ft SE. to intersection of rds.; in concrete post; standard tablet stamped "TI 136 RY 1935"

X = 1,219,787

Y = 93,221

36 33 33.29

88 24 23.76

Wiswell, 0.67 mi S. of; 1.0 mi N. of Howard School; on W. side of Wiswell-Crossland Road; S. of I-rd. W.; in fence corner; 24 ft NE. to intersection of rds.; in concrete post; standard tablet stamped "TI 139 RY 1935"

X = 1,225,257

Y = 98,317

36 34 25.17

88 23 18.49